Abstract

The present invention concerns a method (200) and system (100) for producing a trick mode playback of a segment of video containing a plurality of predictive pictures. The invention includes the steps of: (a) decoding (212) a portion of a predictive picture from the plurality of predictive pictures; and (b) updating (214) a portion of information stored in a memory with the portion of the predictive picture. In one arrangement, the invention can further include the step of repeating steps (a) and (b) during the trick mode playback such that a portion of each of a predetermined number of subsequent predictive pictures can be decoded and can be used to update a subsequent portion of the information stored in the memory. In addition, the segment of video can be an MPEG video segment that does not contain any intra pictures and each of the plurality of predictive pictures can contain intra macroblocks.